

FERTILIZER SCHEDULE OF MOSAIC PRODUCT



Sowing Stage

28 DAYS

(include all varieties)



Mosaic DAP – 50 kg/acre

Mosaic MOP-40 kg/acre

Mosaic K-MAG-25 kg/acre



Vegetative Stage

30 - 45 DAS



**Flowering Stage &
Boll Formation Stage**

50 - 60 DAS

Liquid Boron 2 mL/L

Liquid Zinc 2 mL/L



Picking / Harvesting Stage

180 - 240 DAS

BENEFITS

Proper root development

Initial plant growth

Liquid zinc and boron help in quick corrections of deficiencies.

Improves the number of flowers and productive boll.

*DAS-Days after sowing

Note:

- Above dosages are applicable for Haryana, Punjab and Rajasthan state.
- Apply fertilizers based on soil test results.
- Along with above mentioned schedule apply Urea @ 100-120 kg/acre in 3 to 4 splits.
- Apply well decomposed Farm Yard Manure (FYM) or compost (@ 5-6 MT/acre) 2-3 weeks before sowing. Use nitrogen fertilizers judiciously, and for top dressing use only Urea as nitrogen source. Excessive use of nitrogen leads to more pest and disease infestation.
- Apply Azophos or Azospirillum and Phosphorus Solubilizing Bacteria each at 1 kg/acre along with FYM or compost for better results.
- Harvest cotton in the morning hours, dry in the shade and store the clean cotton. Do not mix stained, discolored and insect damaged cotton with good cotton, as they will spoil the good cotton and will lower the market value of the produce.